

What Is Claimed Is:

1. A device for triggering ignition circuits, the device having a positive and a negative output stage (1, 6, 8, 9) for each ignition circuit (17, 18), each positive output stage (1, 8) and each negative output stage (6, 9) being assigned a drive circuit (2, 7) and a diagnostic unit (4, 5), the positive and negative output stages (1, 6, 8, 9) being produced in pairs (12, 13, 14) on a common substrate, and a positive output stage and a negative output stage from different pairs (12 through 14) being provided for each ignition circuit (17, 18).
2. The device as recited in Claim 1, wherein the geometric distance between the positive and negative output stages of the same ignition circuit on the substrate is maximized.
3. The device as recited in Claim 1 or 2, wherein the positive and negative output stages (1, 6, 8, 9) of the same pair (12 through 14) are each connected to the same power supply.